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2 Abstract of the Disclosure

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4 The present invention is directed to a distance measuring device comprising at
5 least one oscillator (26) which produces a basic signal at a fundamental
6 frequency (f_0) and a first circuit device (30) which produces a first signal at a first
7 frequency (f_1) which is higher than the fundamental frequency (f_0), wherein the
8 first circuit device (30) comprises at least one PLL circuit (32) and one VCO
9 circuit (34).

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11 (Figure 1)

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